xcite LED Lighting
Data Sheet

Order Code: XCNC16NWHFS

38W - 1800mm Non Corrosive Polycarbonate Luminaire - IP65 - Microwave Sensor - 4000K



Features

- Ideal for replacement of linear fluorescent fixtures
- Available in 3 lengths
- Microwave movement sensor available
- Up to 118 lumens per watt efficacy

Construction

- Grey polycarbonate body
- Supplied with opal diffuser
- Integral emergency option available
- Stainless steel fixing clips
- CRI: Ra>80
- Supplied with neutral white [4000K]

Note: This luminaire is not suitable for all chemical environments, please contact us for advice if this luminaire may be exposed to, oil, grease, solvents, acids, alkaline or any similar chemicals.

Technical Data

General

Luminaire Wattage (W)	38
Weight (kg)	3.07
Operating Temperature (ta °C)	-20 to 25

Light Output

Lumens (lm)	4600
Efficacy (lm/W)	118

LED

CCT (K)	4000
CRI	80
Macadam Elipses	3

Driver

Driver Current (mA)	950mA
Forward Voltage (V)	24-42

Electrical

Rated Input Current (A)	0.17
Power Factor (pf)	0.97
Input Voltage Range (VAC)	198-264
Inrush Current Peak (A)	20.2
Conductor Size (mm)	2.5
Terminal Type	3 pole piano key

Technical
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Dimensions

A (mm)	1830
B (mm)	100
C (mm)	101

Line Drawing



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